## Appendix C

# List of References and Technical Reports

## C. LIST OF REFERENCES AND TECHNICAL REPORTS

### C.1 Sources

- American Association of State Highway and Transportation Officials. Highway Subcommittee on Design. 1991. *A Guide for Transportation Landscape and Environmental Design*. American Association of State Highway and Transportation Officials, Washington, DC.
- American Association of State Highway and Transportation Officials. 1994. *A Policy on Geometric Design of Highways and Streets*. American Association of State Highway and Transportation Officials, Washington, DC.
- Amoroso, J.L. 1999. *Natural Heritage Program List of the Rare Plant Species of North Carolina*. North Carolina Natural Heritage Program, Division of Parks and Recreation, N.C. Department of Environment, Health and Natural Resources, Raleigh, NC.
- Andersen, S. Johann, et al. 1993. "Economic Impact of Highway Bypasses," Finance, Taxation, Pricing, Economic Analysis, Socioeconomics, Education, and Management, Number 1395. Transportation Research Board. Washington, D.C.
- Blackburn, Sabrina P. and Clay, James W. November 1991. *Interstate 40 Economic Impact Study: Impacts of Highway Bypasses on Community Businesses*. University of North Carolina at Charlotte. Charlotte, North Carolina.
- Buxton, Barry M. 1989. *A Village Tapestry: The History of Blowing Rock*. Appalachian Consortium Press, Boone, NC.
- Caldwell County. Adopted June 1995. Comprehensive Plan for the Land Use and Future Development of Caldwell County, North Carolina.
- Caldwell County. Amended January 18, 2000. An Ordinance Providing for the Zoning of Caldwell County, North Carolina.
- Campbell, P.R. 1996. Population Projections for States, by Age, Sex, Race, and Hispanic Origin: 1995 to 2025. Report PPL-47, United States Census Bureau, Population Division. Washington, DC 20233.
- Cooper, J. E., S. S. Robinson, and J. B. Funderburg (eds.). 1977. *Endangered and Threatened Plants and Animals of North Carolina*. North Carolina State Museum of Natural History, Raleigh, NC. pp. 56-142.
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. *Classification of Wetlands and Deepwater Habitats of the United States*. FWS/OBS-79/31. Fish and Wildlife Service, U.S. Department of the Interior, Washington, DC. 103 pp.

- Dave, Dr. Dinesh and Evans, Dr. Michael. October 1995. *A Geographic Profile of Visitors to the North Carolina High County Region*. Appalachian State University. Boone, North Carolina.
- Department of the Army (DOA). 1987. *Corps of Engineers Wetlands Delineation Manual*. Tech. Rpt. Y-87-1, Waterways Experiment Station, COE, Vicksburg, MS.
- Department of Natural Resources and Community Development (DNRCD). 1985. *Geologic Map of North Carolina*. North Carolina Geological Survey, Division of Land Resources.
- Dirr, Michael A. Fourth Edition. 1990. *Manual of Woody Landscape Plants: Their Identification, Ornamental Characteristics, Culture, Propagation and Uses*. University of Georgia. Department of Horticulture. Athens, Georgia.
- Division of Land Resources (DLR). 1999. A Geologic Adventure along the Blue Ridge Parkway in North Carolina. Bulletin 98. North Carolina Geologic Survey Section. Department of Environment and Natural Resources. Raleigh, NC.
- Division of Water Quality (DWQ). 1995. Classifications and Water Quality Standards Assigned to The Waters of the New River Basin. North Carolina Department of Environment, Health, and Natural Resources.
- Division of Water Quality (DWQ). 1997. Classifications and Water Quality Standards Assigned to The Waters of the Yadkin-Pee Dee River Basin. North Carolina Department of Environment, Health, and Natural Resources.
- Eagle, David and Stephanedes, Yorgos J. 1987. "Dynamic Highway Impacts on Economic Development," *Transportation Economics: Issues and Impacts*, Volume 1116. National Research Council. Transportation Research Board. Washington, D.C.
- Eaker, W. M. 1992. High Quality What?-A Guide to Surface Freshwater Classifications in North Carolina. Land-of-Sky Regional Council. 84 pp.
- Federal Highway Administration. May 1996. *Measurement of Highway-Related Noise* (Report No. FHWA-PD-96-046). Washington D.C.
- Federal Highway Administration. December 1998. Order. FHWA Actions to Address Environmental Justice in Minority Populations and Low-Income Populations.
- Fels, John E. 1991. "Interactive Viewshed Mapping Using Shaded Surface Displays: a Community Planning Application." *Technical Papers*, 1991 ACSM-ASPRS Annual Convention, American Congress on Surveying and Mapping and American Society for Photogrammetry and Remote Sensing. October 1991, vol. 2, pp. 111 –121.
- Fels, John E. 1992a. "Viewshed Simulation and Analysis: an Interactive Approach." *1992 Annual Conference Proceedings*, Urban and Regional Information Systems Association. July 1992, vol. 1, pp. 264 276.
- Fels, John E. 1992b. "Viewshed Simulation and Analysis: an Interactive Approach." *GIS World*, July 1992, pp. 54–59.

- Fish, F.F. 1968. *A Catalog of the Inland Fishing Waters in North Carolina*. N.C. Wildlife Resources Commission, Division of Inland Fisheries. 312 pp.
- Florida Department of Transportation. 1995. Florida's Level of Service Standards and Guidelines Manual for Planning.
- Garber, Nicholas and Hoel, Lester A. 1997. *Traffic and Highway Engineering*. PWS Publishing Company. Boston, Massachusetts. p. 524.
- Hamel, P.B. 1992. *The Land Manager's Guide to the Birds of the South*. The Nature Conservancy, Southeastern Region, Chapel Hill, NC. 437 pp.
- Harp, J.M. 1992. A Status Survey for the Spruce-Fir Moss Spider, <u>Microhexura montivaga</u> Crosby and Bishop (Araneae, Dipluridae). Contract Number 91-SPID-01, North Carolina Wildlife Resources Commission. 14 pp.
- Johnson, Gary et al. 1997. A Process for Scenic Quality and Analysis along the Blue Ridge Parkway. National Park Service.
- Kell, J.H. and I.J. Fullerton. 1982. *Manual of Traffic Signal Design, Second Edition*. Institute of Transportation Engineers, Washington, DC.
- Kral, Robert. 1983. A Report on Some Rare, Threatened, or Endangered Forest-related Vascular Plants of the South. United States Department of Agriculture, Forest Service, Southern Region, Atlanta, GA. Technical Publication R8-TP 2. 1305 pp.
- LeGrand, H. E. and S. P. Hall. 1999. *Natural Heritage Program List of the Rare Animal Species of North Carolina*. North Carolina Natural Heritage Program, Division of Parks and Recreation, N.C. Department of Environment, Health, and Natural Resources, Raleigh.
- Martof, B.S., W.M. Palmer, J.R. Bailey, and J.R. Harrison III. 1980. *Amphibians and Reptiles of the Carolinas and Virginia*. University of North Carolina Press, Chapel Hill, NC. 264 pp.
- Massey, J. R., D. K. S. Otte, T. A. Atkinson, and R. D. Whetstone. 1983. *An Atlas and Illustrated Guide to the Threatened and Endangered Vascular Plants of the Mountains of North Carolina and Virginia*. U.S. Department of Agriculture, Forest Service. General Technical Report SE-20. 218 pp.
- Menhinick, E.F. 1991. *The Freshwater Fishes of North Carolina*. The Delmar Company, Charlotte, NC for North Carolina Wildlife Resources Commission, Raleigh, NC. 227 pp.
- National Cooperative Highway Research Program (NCHRP). 1998. Report 403: Guidance for Estimating the Indirect Effects of Proposed Transportation Projects. Transportation Research Board, National Research Council. National Academy Press, Washington, D.C.
- National Fire Protection Association. 1998. *National Fire Protection Association (NFPA)* 502, Standard for Road Tunnels, Bridges, and Other Limited Access Highways. Quincy, Massachusetts.

- National Research Council. Highway Research Board. 1969. *Community Values and Socioeconomic Impacts*. Number 277. Washington, D.C.
- National Park Service. August 1994. National Register of Historic Places. Washington, D.C.
- National Park Service. August 2000. Blue Ridge Parkway Position Paper, Applicability of Section 4 (f) Constructive use for the US 321 Bypass Project. National Park Service.
- National Park Service. 2001. http://www.nps.gov/blri/cult\_rm.htm. Blue Ridge Parkway: Cultural Resource Management. U.S. Department of the Interior.
- North Carolina Cooperative Extension. 1997. Forestry and Forest Products Data Book.
- North Carolina Department of Agriculture and Consumer Services (NCDACS). 2000. Agricultural Statistics Division County Statistics.
- North Carolina Department of Commerce (NCDC). 1999a. *Caldwell County: North Carolina, A Better Place to Be.* Economic Policy and Research Division.
- North Carolina Department of Commerce (NCDC). 1999b. *Watauga County: North Carolina, A Better Place to Be.* Economic Policy and Research Division.
- North Carolina Division of Environmental Management. 1995. *Guidance for Rating Wetlands in North Carolina*.
- North Carolina Department of Environment and Natural Resources. Division of Air Quality. November 2000. 1998 Ambient Air Quality Report, Ambient Monitoring Section.
- North Carolina Department of Environment and Natural Resources Division of Air Quality. Guidelines for Evaluating the Air Quality Impacts of Transportation Facilities.
- North Carolina Department of Natural Resources and Community Development (NCDNRCD). 1985. *Geologic Map of North Carolina*. North Carolina Geological Survey, Division of Land Resources.
- North Carolina Department of Transportation. 1976. Finding of No Significant Impact, US 321, Blowing Rock to Boone.
- North Carolina Department of Transportation. 1981. Caldwell County Thoroughfare Plan.
- North Carolina Department of Transportation. 1990. Environmental Assessment, NC 16, From the Blue Ridge Parkway to US 221 in Jefferson.
- North Carolina Department of Transportation. 1992. Draft Environmental Impact Statement and Draft Section 4 (f) Statements, US 421.
- North Carolina Department of Transportation. August 1993. *Administrative Action Environmental Assessment and Draft Section 4(f) Evaluation*. Prepared by Parsons Brinckerhoff Quade & Douglas, Inc. in association with Wapora, Inc.
- North Carolina Department of Transportation. 1993a. Finding of No Significant Impact, US 421, From east of the Blue Ridge Parkway to SR 1361.

- North Carolina Department of Transportation. 1993b. Region D Thoroughfare Plan (Alleghany, Ashe, Avery, Mitchell, Watauga, Wilkes, and Yancy Counties).
- North Carolina Department of Transportation. September 1994. *Administrative Action Finding of No Significant Impact*. Prepared by Parsons Brinckerhoff Quade & Douglas, Inc.
- North Carolina Department of Transportation. 1994a. *Environmental Assessment, US 74, From I-40 to SR 3136*.
- North Carolina Department of Transportation. 1994b. Environmental Assessment, Widening of US 25A (Sweeten Creek Road), From Rock Hill Road (SR 3081) to Roberts Road (SR 3079).
- North Carolina Department of Transportation. 1994c. Final Environmental Impact Statement and Final Section 4 (f) Statements, US 421.
- North Carolina Department of Transportation. 1994d. 1994 Tree and Shrub Recommendations for N.C. Department of Transportation Highway Plantings.
- North Carolina Department of Transportation. 1995a. Environmental Assessment, US 221, From NC 226 to North of SR 1573 (Pitts Station Road).
- North Carolina Department of Transportation. 1995b. Finding of No Significant Impact, NC 16, From the Blue Ridge Parkway to US 221 in Jefferson.
- North Carolina Department of Transportation. 1995c. Finding of No Significant Impact, US 221, From NC 226 to North of SR 1573 (Pitts Station Road).
- North Carolina Department of Transportation. 1995d. Finding of No Significant Impact, US 74, From I-40 to SR 3136.
- North Carolina Department of Transportation. 1995e. Finding of No Significant Impact, Widening of US 25A (Sweeten Creek Road), From Rock Hill Road (SR 3081) to Roberts Road (SR 3079).
- North Carolina Department of Transportation. July 1995. *Standard Specifications for Roads and Structures*. Raleigh, North Carolina.
- North Carolina Department of Transportation. 1996a. Environmental Assessment, The North Carolina Arboretum Main Entry Road.
- North Carolina Department of Transportation. 1996b. Finding of No Significant Impact, The North Carolina Arboretum Main Entry Road.
- North Carolina Department of Transportation. 1999a. Environmental Assessment, NC 191 (Brevard Road), From the Blue Ridge Parkway to NC 112 (Sardis Road).
- North Carolina Department of Transportation. 1999b. *Transportation Improvement Program* 2000-2006.
- North Carolina Department of Transportation. Division of Highways. *Guidelines for Planting within Highway Right-of-Way*.

- North Carolina Department of Transportation. Project Development and Environmental Analysis Branch. February 15, 2000. *Letter to File*.
- North Carolina Department of Transportation and Highway Safety. William S. Pollard Consultants. November 1973. *Rocky Mount and Wilmington North Carolina Social and Economic Impact of Highway Construction Before Study*. Memphis, Tennessee.
- North Carolina Division of Environmental Management (NCDEM). 1995. *Guidance for Rating Wetlands in North Carolina: Fourth Version*. N.C. Department of Environment, Health, and Natural Resources, Water Quality Section, Raleigh, NC. 57 pp.
- North Carolina Division of Land Resources. 1999. *A Geologic Adventure Along the Blue Ridge Parkway in North Carolina*. Bulletin 98. North Carolina Geologic Survey Section. Department of Environment and Natural Resources. Raleigh, NC. 60 pp.
- North Carolina Division of Parks and Recreation. 1997. *North Carolina Natural Heritage Program Biennial Protection Plan: List of Significant Natural Heritage Areas*. North Carolina Department of Environment, Health, and Natural Resources.. 75 pp.
- North Carolina Division of Water Quality (NCDWQ). 1997a. *Classifications and Water Quality Standards Assigned to the Waters of the New River Basin*. North Carolina Department of Environment and Natural Resources, Raleigh.
- North Carolina Division of Water Quality (NCDWQ). 1997b. *Yadkin-Pee Dee River Basinwide Water Quality Management Plan*. North Carolina Department of Environment and Natural Resources, Raleigh.
- North Carolina Division of Water Quality (NCDWQ). 1999a. *Classifications and Water Quality Standards Assigned to the Waters of the Yadkin-Pee Dee River Basin*. North Carolina Department of Environment and Natural Resources, Raleigh.
- North Carolina Division of Water Quality (NCDWQ). 1999b. *Catawba River Basinwide Water Quality Plan*. North Carolina Department of Environment and Natural Resources, Raleigh.
- North Carolina Division of Water Quality (NCDWQ). 1999c. North Carolina Division of Water Quality Stream Classification Method Guidance Manual. Version 2.0.
- North Carolina Division of Water Quality (NCDWQ). 2000a. New River Basinwide Water Quality Plan. North Carolina Department of Environment and Natural Resources, Raleigh.
- North Carolina Division of Water Quality (NCDWQ). 2000b. Classifications and Water Quality Standards Assigned to the Waters of the Catawba River Basin. North Carolina Department of Environment and Natural Resources, Raleigh.
- North Carolina Division of Water Quality (NCDWQ). 2000c. A Citizen's Guide to Water Quality Management in North Carolina. North Carolina Department of Environment and Natural Resources, Raleigh.

- North Carolina Division of Water Quality (NCDWQ). 2000a. Classifications and Water Quality Standards Assigned to The Waters of the Catawba River Basin. North Carolina Department of Environment, Health, and Natural Resources.
- North Carolina Division of Water Quality (NCDWQ). 2000b. Classifications and Water Quality Standards Assigned to The Waters of the New River Basin. North Carolina Department of Environment, Health, and Natural Resources.
- North Carolina Division of Water Quality (NCDWQ). 2000c. Classifications and Water Quality Standards Assigned to The Waters of the Yadkin-Pee Dee River Basin. North Carolina Department of Environment, Health, and Natural Resources.
- North Carolina Division of Water Resources (NCDWR). 2000. *Blowing Rock 1992 Water Supply System Report*. North Carolina Department of Environment and Natural Resources, Raleigh.
- North Carolina Forest Service. 1990. Forest Statistics for North Carolina.
- North Carolina Forest Service (NCFS). 2001. *Area 3: Appalachian Highlands and Foothills*. North Carolina's Assessment of Need. http://www.ces.ncsu.edu/nreos/forest/legacy/fla3.html. (1/8/01).
- North Carolina Natural Heritage Program (NCNHP). 1999. *List of Significant Natural Heritage Areas*. North Carolina Natural Heritage Program Biennial Protection Plan. Division of Parks and Recreation, Department of Environment and Natural Resources.
- North Carolina Wildlife Resource Commission (NCWRC). 1999. *North Carolina Inland Fishing, Hunting, and Trapping Regulations Digest*. North Carolina Wildlife Resource Commission. Raleigh, NC.
- North Carolina Wildlife Resource Commission (NCWRC). 2000. *North Carolina Inland Fishing, Hunting, and Trapping Regulations Digest*. North Carolina Wildlife Resource Commission. Raleigh, North Carolina. 76 pp.
- Page, R.W. and L.S. Wilcher. 1990. Memorandum of Agreement Between the EPA and the DOE Concerning the Determination of Mitigation Under the Clean Water Act, Section 404(b)(1) Guidelines. Washington, DC.
- Palmer, W.M. and A.L. Braswell. 1995. *Reptiles of North Carolina*. The University of North Carolina Press, Chapel Hill, NC for the N.C. State Museum of Natural Sciences. 412 pp.
- Parsons Brinckerhoff Quade & Douglas, Inc. August 2000. An Economic Impact Assessment of Highway Improvements for US 301, Maryland. Prepared for the Maryland State Highway Administration.
- Pennak, Robert W. 1989. Fresh-water Invertebrates of the United States Protozoa to Mullusca. John Wiley & Sons, Inc., New York.

- Perera, Max H. 1990. "Framework for Classifying and Evaluating Economic Impacts Caused by a Transportation Improvement," *Transportation and Economic Development 1990*, Number 1274. National Research Council. Transportation Research Board. Washington, D.C.
- Petranka, J.W. 1998. *Salamanders of the United States and Canada*. Smithsonian Institution Press. Washington, DC. 587 pp.
- Potter, E.F., J.F. Parnell, and R.P. Teulings. 1980. *Birds of the Carolinas*. The University of North Carolina Press, Chapel Hill, NC. 408 pp.
- Radford, A. E., H. E. Ahles, and C. R. Bell. 1968. *Manual of the Vascular Flora of the Carolinas*. The University of North Carolina Press, Chapel Hill, NC. 1183 pp.
- Region D Council of Governments. November 15, 1999. *Comprehensive Economic Development Strategy 2000*. Boone, North Carolina.
- Rohde, F.C., R.G. Arndt, D.G. Lindquist, and J.F. Parnell. 1994. *Freshwater Fishes of the Carolinas, Virginia, Maryland, & Delaware*. The University of North Carolina Press, Chapel Hill, NC. 222 pp.
- Rosgen, Dave. 1996. *Applied River Morphology*. Wildland Hydrology, Pogosa Springs, CO. 352 pp.
- Schafale, M.P. and A.S. Weakley. 1990. *Classification of the Natural Communities of North Carolina*. *Third Approximation*. North Carolina Natural Heritage Program, Division of Parks and Recreation, N.C. Department of Environment, Health, and Natural Resources.
- Seskin, Samuel N. 1990. "Comprehensive Framework for Highway Economic Impact Assessment: Methods and Results," *Transportation and Economic Development 1990*, Number 1274. National Research Council. Transportation Research Board. Washington, D.C.
- Simpson, M.B. Jr. 1992. *Birds of the Blue Ridge Mountains*. University of North Carolina Press. Chapel Hill, NC. 354 pp.
- Soil Conservation Service (SCS). 1944. *Soil Survey of Watauga County, North Carolina*. In cooperation with the North Carolina Agricultural Experiment Station and the Tennessee Valley Authority. United States Department of Agriculture.
- Soil Conservation Service (SCS). 1989. *Soil Survey of Caldwell County, North Carolina*. In cooperation with the North Carolina Department of Natural Resources and Community Development. United States Department of Agriculture.
- Solminihac, Hernan E. and Harrison, Robert. 1993. "Analyzing Effects of Highway Rehabilitation on Businesses," *Finance, Taxation, Pricing, Economic Analysis, Socioeconomics, Education, and Management*, Number 1395. Transportation Research Board. Washington, D.C.
- Stanford, V. Evin, Deer Biologist. Correspondence. NCWRC. January 22, 2001.

- Taggart, Robert E., Jr. *et al.* 1979. "Estimating Socioeconomic Impacts of Transportation Systems," *Local and Regional Development and Transportation Needs*, Volume 716. Transportation Research Board. Washington, D.C.
- Texas Transportation Institute in cooperation with Texas Department of Transportation. November 30,1992. *Estimated Economic Impact of Widening U.S. Highway 80 (Marshall Avenue) in Longview, Texas.* College Station, Texas.
- Texas Transportation Institute in cooperation with Federal Highway Administration and Texas Department of Transportation. November 1997a. *Estimated Construction Period Impact of Widening U.S. 59 in Houston, Texas*. College Station, Texas.
- Texas Transportation Institute in cooperation with Federal Highway Administration and Texas Department of Transportation. November 1997b. *Social, Economic, and Environmental Effects of Elevated, Depressed, and At-Grade Level Freeways in Texas*. College Station, Texas
- Town of Blowing Rock. Adopted April 13, 1993. The Town of Blowing Rock Comprehensive
- Town of Blowing Rock. December 15, 1999. Zoning Ordinance.
- Transportation Research Board. 1998. *Highway Capacity Manual*. Third Edition. National Research Council. Washington D.C.
- United States Army Corps of Engineers (USACOE). 1987. *Corps of Engineers Wetlands Delineation Manual*. Tech. Rpt. Y-87-1, Waterways Experiment Station, COE, Vicksburg, MS.
- United States Census Bureau (USCB). 2000a. Population Estimates Program, Population Division. Washington, DC 20233.
- United States Census Bureau (USCB). 2000b. State and County QuickFacts.
- United States Department of Agriculture (USDA). 1944. *Soil Survey of Watauga County, North Carolina*. Soil Conservation Service, in cooperation with the North Carolina Agricultural Experiment Station and the Tennessee Valley Authority.
- United States Department of Agriculture (USDA). 1989. *Soil Survey of Caldwell County, North Carolina*. Soil Conservation Service, in cooperation with the N.C. Department of Natural Resources and Community Development. 117 pp.
- United States Department of Agriculture (USDA). 1991. Hydric Soils: Caldwell County. Natural Resources Conservation Service, Technical Guide, Section II-A-2.
- United States Department of Agriculture (USDA). 1997. Hydric Soils: Watauga County. Natural Resources Conservation Service, Technical Guide, Section II-A-2.
- United States Department of the Interior. Bureau of Land Management. 1980. *Visual Resources Management Program*. Washington DC.

- United States Department of the Interior. Bureau of Land Management. 1980. *Visual Simulation Techniques*. Washington DC.
- United States Department of the Interior. Bureau of Outdoor Recreation. Robert Baker. January 16, 1975. *Letter to NCDOT*.
- United States Department of the Interior. National Park Service. Merdith Ingham. January 22, 1975. *Letter to NCDOT*.
- United State Department of the Interior. National Park Service. 1997. Visual Character of the Blue Ridge Parkway, Virginia and North Carolina.
- United States Department of Transportation. Federal Highway Administration. 1983. *Visual Impact Assessment for Highway Projects*. Washington D.C.
- United States Department of Transportation. Federal Highway Administration. September 1990. Final Case Study for the National Scenic Byways Study, A Case Study of the Economic Impact of the Blue Ridge Parkway. Washington D.C.
- United States Department of Transportation. Federal Highway Administration. December 16 and 17, 1991. *The Effects of Added Transportation Capacity*. Washington D.C.
- United States Department of Transportation. Federal Highway Administration. 1996.

  Community Impact Assessment, A Quick Reference for Transportation. Washington D.C.
- United States Department of Transportation. Federal Highway Administration. 1997. *Flexibility in Highway Design*. Washington D.C.
- United States Department of Transportation. Federal Highway Administration. *Visual Impact Discussion*. Washington D.C.
- United States Environmental Protection Agency (USEPA), Office of Air Quality Planning and Standards, Guideline for Modeling Carbon Monoxide from Roadway Intersections, EPA 454/R-92-005.
- United States Environmental Protection Agency (USEPA), Office of Air Quality Planning and Standards, AIRSDATA
- United States Environmental Protection Agency (USEPA), Office of Air Quality Planning and Standards, User's Guide to CAL3QHC Version 2.0: A Modeling Methodology for Predicting Pollutant Concentrations near Roadway Intersections, EPA -454/R-92-006.
- United States Environmental Protection Agency (USEPA), Air Quality Analysis Branch, User's Guide to Mobile5B.
- United States Fish and Wildlife Service (USFWS). 1989. *Heller's Blazing Star Recovery Plan*. United States Fish and Wildlife Serve, Atlanta, Georgia. 24 pp.
- United States Fish and Wildlife Service (USFWS). 1990. Endangered and Threatened Species of the Southeastern United States (The Red Book) FWS Region 4, 8/90.

- United States Fish and Wildlife Service (USFWS). 1991. Endangered and Threatened Species of the Southeastern United States (The Red Book) FWS Region 4, 2/91.
- United States Geological Survey (USGS). 1990. Digital Elevation Models, Data Users Guide 5. Reston, Va.: US Department of the Interior, US Geological Survey.
- Watauga County. 1992. Growing with a Plan.
- Watauga County. April 1999. *County Development Information*. Western Carolina University. Cullowhee, North Carolina.
- Weakley, A. S. Unpublished. *Guide to the Flora of the Carolinas and Virginia*. Working Draft of November 1993. North Carolina Natural Heritage Program, Division of Parks and Recreation, Department of Environment, Health, and Natural Resources. 575 pp.
- Webster, W.D., J.F. Parnell, and W.C. Biggs, Jr. 1985. *Mammals of the Carolinas, Virginia, and Maryland*. The University of North Carolina Press, Chapel Hill, NC. 255 pp.
- Weigl, P.D. 1987. <u>Glaucomys sabrinus coloratus</u> (Handley), Northern Flying Squirrel. In Endangered, Threatened, and Rare Fauna of North Carolina: Part I. A Re-evaluation of the Mammals. Edited by Mary Kay Clark. N.C. Biological Survey and the N.C. State Museum of Natural Sciences, Publication 1987-3. Pp. 12-15.

## **C.2** Technical Reports

- Golder Associates, Inc. November 2000. Evaluation for the Potential of Fog along the Alternative Transportation Corridors for the US 321 Project.
- EcoScience Corporation. February 2000. Functional Assessment, Proposed Blowing Rock Bypass (R-2237C).
- EcoScience Corporation. April 2001. US 321 Improvements EIS Study, Natural Systems Report.
- Mattson, Alexander and Associates, Inc. May 24, 1997. *Phase II Intensive Architectural Survey and Evaluations, US 321 Improvements*.
- Mattson, Alexander and Associates, Inc. March 14, 2000. *Phase I (Reconnaissance Level) Architectural Survey and Evaluations of Eligibility, US 321 Improvements Project Study Area North of the Blue Ridge Parkway.*
- North Carolina Department of Transportation. January 2001. GeoEnvironmental Impact Evaluation (REVISED), US 321 from SR 1500 to US 221 in Blowing Rock.
- North Carolina Department of Transportation. March 2001. *Archaeological Survey, Proposed US 321 Blowing Rock Bypass*.
- Parsons Brinckerhoff Quade & Douglas, Inc. August 1997. US 321 Improvements EIS Study, Bypass Alternatives Analysis.
- Parsons Brinckerhoff Quade & Douglas, Inc. January 2001. US 321 Improvements EIS Study, Constructability Review Report.

- Parsons Brinckerhoff Quade & Douglas, Inc. January 2001. US 321 Improvements EIS Study, Conceptual Design Report, Bypass Alternative 4 Tunnel.
- Parsons Brinckerhoff Quade & Douglas, Inc. February 2001. US 321 Improvements EIS Study, Air Quality Technical Report.
- Parsons Brinckerhoff Quade & Douglas, Inc. May 2001. US 321 Improvements EIS Study, Hydraulics Aspects of Environmental Impact.
- Parsons Brinckerhoff Quade & Douglas, Inc. May 2001. US 321 Improvements EIS Study, Air Quality Technical Report.
- Tomlinson, James D. July 28, 2000. Visual Sensitivity Mapping of Blue Ridge Parkway For Highway 321 Bypass.